The Gazette



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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 2nd April 1955 CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 12th March 1955, in page 51, column 2, under the heading 'Applications accepted'—

for No. "53224" read No. "52324" for No. "52637" read No. "52687".

Applications for Patents

The dates shown in crescent brackets are the dates slaimed under Section 78-A of the Act.

18th March 1955

- 34056. Siemens & Halske Aktiengesellschaft. Page printing teletypewriter.
- i4057. Dr. M. A. Sallikalb. The manufacture of fire extinguishing lotion for the purpose of extinguishing fire for any place, articles and things upon which the said lotion is poured or sprinkled.
- i4058. Dr. M. A. Sallikalb. The manufacture of flame resisting hessian liquid for the purpose of preserving the articles and things covered with hessian gunny bags or hessian cloth from being consumed by fire.
- 54059. D. H. Lee. Improvements in and relating to the production of prestressed concrete. (18th March 1954).
- 54060. The Goodyear Tire & Rubber Company. Improvements in tubeless tire valve.
- 54061. The Goodyear Tire & Rubber Company. Improvements in tubeless tire.
- 54062. The National Smelting Company Limited. Improvements in or relating to the production of titanium or zirconium. (19th March 1954).
- 54063. The English Electric Company Limited. Improvements in and relating to dynamo-electric machines. (19th March 1954).
- 54064. L. A. Lefrancois, C. G. Mariller and J. V. Mejane. Improvements in processes of fungic or muchroom-like cultures and industrial fermentations.
- 54065. The Godyear Tire & Rubber Company. Improvements in tubeless tire valve.
- 54066. The Goodyear Tire & Rubber Company. Improvements in tubeless tire valve.
- 54067. The Goodyear Tire & Rubber Company. Improvements in tubeless tire valve.
- 54068. The Goodyear Tire & Rubber Company. Improvements in tubeless tire valve.
- 54069. United States Steel Corporation. Strip temperature control.

54070. Standard Oil Development Company. Conversion of hydrocarbons.

- 54071. Radio Corporation of America. Magnetic recording system.
- 54072. T. J. Smith & Nephew Limited. Improvements in and relating to adhesive tapes, sheets or the like, including medical and surgical dressings.
- 54073. Ciba Limited. Disinfecting and preserving agents and pharmaceutical preparations containing new carboxylic acid anilides. [Divisional date, December 16, 1953.]

19th March 1955

- 54074. Council of Scientific and Industrial Research, Bitumastic jointing composition.
- 54075. E. S. V. Pattamaly. Wireless broadcasting systems.
- 54076. Chadphies. Improvements in or relating to heating device

21st March 1955

- 54077. Asokelal Goswamy, and Mrs. Tatiana-Sedina-Shaha. Improvement in or relating to manufacture of briquettes.
- 54078. P. S. Bashyam. Improvements in or relating to motor car tops.
- 54079. Malew Engineering Limited. Improvements in or relating to press tool construction.
- 54080. A. W. Peck, Improved means for producing blocks or sland or ordered, concrete or other aggregate or material. (22nd March 1954)
- 54081. C. A. V. Limited. Liquid fuel injection pumps. (29th March 1954).
- 54082. Societo Des Usines Chimiques Rhone-Poulenc. Improvements in or relating to deploymerisation reactions (16th April 1854).
- 54083. Time, Incorporated. Treatment of synthetic linear polyamides.
- 54084. Massey-Harris-Pergusen Inc. Power operating and control system for tractors.
- 54085. Ciba Limited, Manufacture of new amides.
- 54086. Manchester Oil Beliarry (Holdings) Limited, Gormerly Manchester Oil Refinery Limited). Improvements in and relating to insulating oils. (30th Warch 1954).

22nd March 1955

- 54087. The Indian Oxygen and Acetylene Company Limited. Improvements in or relating to metal cutting machines.
- 54088. Imperial Chemical Industries Limited. New and improved explosive compositions. (26th April 1954).
- 54089. H. L. Muschamp. Improvements in or relating to yarn guides for pirn winders. (24th April 1954).
- 54090. Guest, Keen and Nettlefolds (Midlands) Limited and Acton Bolt, Limited. An improved screw or like nicking machine. [Addition to No. 47477.]

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- 54091. M-O Valve Company Limited. Improvements in or relating to magnetrons. (25th March 1954).
- 54092. The Monotype Corporation Limited. Improvements in or relating to precision gauges for setting a traversing member which measures character and space widths in linear composition in a photo typographical composing machine.
- 54093. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to a method of applying a getter to the incandescent body of an electric incandescent lamp, a device for carrying out this method and electric incandescent lamps in which the incandescent body is coated with a getter.
- 54094. UCLAF. Improvements in or relating to organic compounds. (20th August 1954).
- 54095. Knapsack-Griesheim Aktiengesellschaft. Process and device for the preparation of soot from acetylene or mixtures of acetylene and hydrocarbons. (2nd April 1954).
- **54096.** Mannesmann Aktiengesellschaft. Improvements in or relating to methods and appliances for boring wells.
- 54097. Gebroeders Prakke N. V. Loom picker.
- 54098, E. V. Kruschandl, Building construction.
- **54099. E. K.** Cole Limited. Improvements in or relating to telescopic aerials. (23rd March 1954).
- 54100. W. P. Kerrigan. Improvements in ripples control systems for electricity distribution networks. (23rd March 1954).
- **54101.** Laporte Chemicals Limited. Improvements in or relating to catalytic hydrogenation. (23rd March 1954).

23rd March 1955

- **54102.** Inventa A.G. fur Forschung und Patentverwertung. Process for the manufacture of caprolactam.
- **54103.** S. Mudaliar. Flying horse bar soap. (Washing purposes).
- 54104. "SHELL" Research Limited. Petroleum oils having a reduced tendency to form stable emulsions with water. (24th March 1954).
- 54105. R. Perech. Method of production of a tea concentrate directly from tea leaves when the leaves are in green state and products so obtained. (9th September 1954).
- **54106.** D. Napier & Son Limited. Improvements in or relating to power transmission mechanisms. (25th March 1954).
- **54107.** H. S. Mannheimer and J. J. McCabe, Cyclomidinic compounds.
- **54108.** N. V. De Bataafsche Petroleum Maatschappij. Jet fuel composition.
- 54109. The Chloride Electrical Storage Company Limited. Improvements in electric accumulator plates.
- 54110. Philip Morris & Co. Ltd., Incorporated. Improvements in or relating to method of packaging tobacco.
- 54111. British Telecommunications Research Limited. Improvements in or relating to telephone or like systems. (26th March 1954).
- **54112.** Dilip Chatterjee. Improved advertising machine.

Alteration of date

51964. The claim to priority date 10th June 1953 has been abandoned and the application dated as of 22nd May 1954, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the

course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

49774. PERFOGIT Societa per Azioni. Process for the purification of dimethyl terephthalate. Accepted on 21st March 1955.

Raw terephthalate is converted to vapour and subsequently returned directly to solid state.

49781. Maschinenfabrik Augsburg-Nürnberg A. G. Improved means for the actuation of stop valves of pressure pipes in pump installations. Accepted on 18th March 1955.

The stop valve which opens under the action of the increasing pressure of the flow, is removed from the flow area by means of an adjacent lifting and locking device adapted to operate at the same time as the pump drive is switched off.

49825. Xetal Products Limited. Method of producing resilient upholstery and shock absorbing materials by bonding resilient fibres and resilient fibrous material so produced. Accepted on 21st March 1955.

Reacting in situ on fibres a polyester and an organic polyisocyanate or polyisothiocyanate.

49884 E. Bobkowicz, Bast fiber liberation. Accepted on 21st March 1955.

Split stalks are flexed to loosen the bark, the wood is then cut transversely without cutting the bark and the resulting bark scraped.

50305. Acrow (Engineers) Limited. Improvements relating to shuttering systems. Accepted on 22nd March 1955.

Juxtaposed panels and channel section soldiers between panels all secured together by clamps engaged in slots in their flanges, soldier clamps providing runways for waling tubes.

50321. Imperial Chemical Industries Limited. Manufacture of alkylcycloalkyl substituted dimethyl phenols and their application in the stabilisation of natural and synthetic rubbers. (16th October 1952). Accepted on 18th March 1955.

Reacting in the presence of an acid catalyst 2: 4-dimethylphenol and an ∞ -alkylcycloalkene.

50339. Council of Scientific and Industrial Research
Manufacture of physiologically active compounds from Cissampelos pareira Linn.
(Menispermaceae). Accepted on 18th Murch
1955.

Reacting the alkaloid hayatin with organic halogen or sulphur compounds.

50521. N. V. De Bataafsche Petroleum Maatschappij. Tray deck for contact columns. Accepted on 19th March 1955.

Having a plurality of deck sections in each panel, the juxtaposed transverse margins of adjacent sections having stiffening flanges extending between the beams.

50597. National Malleable and Steel Castings Company.

Improvements in or relating to a draft gear and cushioning therefor. Accepted on 22nd March 1955.

Recesses in followers and in cushioning pads cooperate to maintain aligned relation between them,

51022. Standard Telephones and Cables Limited. Improvements in or relating to electrical waveform receiving circuits. Accepted on 23rd March 1955.

Receiving in two channels and then integrating in a circuit with short time constant.

51150. Bundy Tubing Company. Improvements in apparatus for bending tube. Accepted on 21st March 1955.

Comprising a bending form and a forming pad support which are mounted for controlled relative movement, and in which a forming pad having a groove is mounted on the pad

support so as to be slidable.

51262. Ciba Limited. New 4-substituted pyridazone-(3)compounds and process for making them. Accepted on 23rd March 1955. Limited. New 4-substituted pyridazone-(3)mpounds and process for making them. Acpted on 23rd March 1955.

In pyridazone-(3)-compounds which contain
4-position a substituent convertible into carcard grown the latter substituent is 22 227.

in 4-position a substituent convertible into carboxyl group, the latter substituent is so converted.

51342. Rolladenfabrik A. Griesser A.-G. Improvements in or relating to venetian blind. Accepted on 19th March 1955.

When a wheel and two pawl device is provided on winding shaft arranged to lower or raise the blind with cooperation of one or the other pawl.

51539. G. V. Padhye. Improvements in or relating to diversity receiving systems, in wireless communications. Accepted on 21st March 1955.

Switching circuit consists of two similar circuits. each comprising of a receiver, a potentio-meter and a varallel combination of a resistance and another resistance and a diode valve in series, the whole combination being connected to ground through a condenser, and connected to a switch of the bistable multivibrate.

51641. Imperial Chemical Industries Limited. Improvements in or relating to ammonium nitrate and compositions containing it. (1st June 1953). Accepted on 18th March 1955.

Having surface deposit of atleast one condensation products of (1 mol.) formaldehyde and (2 mols.) napthalene monosulphonic acid.

51815. British Ropes Limited. Improvements in or relating to ropes and the like. (5th May 1953). Accepted on 22nd March 1955.

Impregnated with plastic which when set to a solid is flexible over a wide temperature range.

51900. Bipinchandra Chandulal Shah. Improvements in or relating to comb box in carding machines in spinning. Accepted on 22nd March 1955.

Imparting vibratory movement to the comb shaft in two stages of drive.

51964. The Distillers Company Limited. Method of working materials using carbon dioxide as coolant.
Accepted on 21st March 1955.

Cooling the material while working by means of carbon dioxide.

51997. Oldham & Son Limited. Improvements in or relating to portable electric battery lamps. (26th May 1953). Accepted on 19th March 1955.

Including lens, reflector, bulb holder and bulb assembled to form a hermetically sealed lamp unit filled with non-combustible gas and pressure-sensitive switch operating to cut off electric current to the bulb upon predetermined fall of pressure within the lamp unit.

52187. A. Picciati. A device for mechanically extracting fibres from the stems of textile plants. Accepted on 19th March 1955.

One pair of counter-rotating cylinders, and a series of groups of working members comprising at least one pair of grooved cylinders and two pairs of other rollers.

52190. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Preparation of novel 2-imidazoione derivatives. Accepted on 19th March 1955.

Heating in an acid medium 1-(∞ -substituted -benzyl)-3-(Jormyl methyl) urea di (lower

52313. Metropolitan-vickers Electrical Company Limited. Improvements relating to liquid seals for gas-ceol'd dynamo electric machines. (9th July 1953). Accepted on 23rd March 1955.

Cylindrical sealing member is provided intermediately of the end flanges of greater and

lesser diameter.

52447. M. A. Chaudary. Improvements in or relating to spinning varn from cotton, wool, silk and like fibres. [Addition to No. 48476.]. Accepted on to

22nd March 1955.

Providing four or more spindles on both sides of the spinning frames and driven by a single

52452. Imperial Chemical Industries Limited. soluble organic nitrogen compounds for the treatment of cellulosic or polyamide textile materials. (14th August 1953). Accepted on 22nd March 1955.

52551. F. March 1955.

By reacting xanthine compounds with formaldehyde and a primary or secondary organic base or its salts.

52575. H. G. Heblikar. Canarese typewriter. Accepted on 23rd March 1955.

Of the total four rows of key buttons in the keyboard, the key buttons in the last two rows and the last key in the second row, are dead keys.

52588. Shri Ram and The Delhi Cloth & General Mills Co. Ltd., Improvements in or relating to the cradle and spindle assembly of cone winding machines of the schlafhorst type. Accepted on 19th March 1955.

Consisting of a tube revolving on ferrules fixed on the cradle sides one side of which consists of a flat spring acting as a bearing for the spindle tube.

52662. Ruston-Bucyrus, Ltd. Improvements in or relating nchronizing spudding-drills. Accepted on to an mecha. 18th March 1955.

Hydraulically operated automatically self-synchronizing spudding-mechanism for cable tool drills.

52702. Deering Milliken Research Trust. Filling detecting device for looms. (22nd March 1954). Accepted on 22nd March 1955.

> The grate having an external surface composed of a synthetic polymeric material selected from the group consisting of polytetrafluroethylene and polytriflurochloroethylene.

52753. E. D. O. Bernier. Biscuit-sandwich making machine. Accepted on 19th March 1955.

Machine having means to dispense biscuits from stack, to charge a filler on the biscuit, to deposit another biscuit from another stack on the charge filled biscuit and to discharge the sandwich.

52754. Fermeture Invisible S.A. Improvements in slide fasteners of the covered type. Accepted on 18th March 1955.

The central block of the slider is provided with guiding surfaces which help the locking members in coming into mutual engagement along a single tine.

52767. N. V. De Bataalsche Petroleum Maatschappij. Process for cementing a bore hole. Accepted on 21st March 1955.

> Mixing hydraulic setting agent with a water miscible organic liquid which does not react with the cement.

52877. Dr. E. Fehrer. Apparatus for feeding vegetable fibres, hair and the like to spinning machines. Accepted on 18th March 1955.

A carding unit arranged before the spinning machine and a measuring unit registering the ejection of carded material and controlling the

feeding of material to the carding unit.

52882. Kinki Nipon Teslating to an automatic rail oiler. Accepted on 19th March 1955.

Supply of oil is stopped when the wheel is running in the normal position relative to the raci.

53086. The English Electric Company Limited. Improvements in and relating to the control of feather-ing runner vanes of hydraulic turbines and pumps. Accepted on 22nd March 1955.

Wherein transmission means are connected to part of servo-motor, rotatable relative to runner which transmit motion to return motion rod.

53189. W. P. Warner. Improvements in or relating to the picking or plucking of tea leaf or the like agricultural products. Accepted on 19th March like

> One or more power driven cutter device on boom structure carried displacably on a mov-able chassis and collector for the detached leaf thereon.

bwerke Hoechst Aktiengessellschaft vormals Meister Lucius & Brüning. Process for produc-53234. Farbwerke ing azo-dyestuffs insoluble in water on polyvinyl alcohol fibres or mixtures containing them. Accepted on 22nd March 1955.

A coupling component and a diazo-amino Compound of the general formula R-N=N-N $<_{R_2}$ are applied to polyvinylalcohol fibres and the

dyestuff is developed in an acid bath and treated with weak alkali.

53403. British Insulated Callender's Cables Limited. Improvements in the manufacture of electric cables. (13th January 1954). Accepted on 19th

Insulated by building up on the conductor a body of insulation formed from rubber tape and applying fluid rubber so as to fill spaces that may otherwise occur between the conductor and the said body and thereafter ductor and the said body vulcanising the fluid rubber.

53590. C. J. W. Lashley. Improvements in or relating to shuttlecocks. Accepted on 22nd March 1955.

The shuttlecock has two sets of arranged spirally in opposite directions. of stems

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per сору:-

47733. 47960. 48295. 48317. 48345. 48348. 48385. 48463. 4850**3**. 48768. 48774. 48330. 48801. 49181. 49199. 49603. 49616. 49654. **50218**, 50393, 50542, 50611, 50621, 50086, 51037, 51168, **51174**, **51305**, **51369**. 50179.

Fatents Scaled

44424. 49097. 49098. 49039. 49179. 49180. 49181. 49182. 49183. 49188. 49227. 49383. 49386. 49410. 49433. 49302. 49873. 49929. 49961. 56024. 50103. 50207. 50278. 50339. 50532. 50577. 51006. 51007. 51002. 51099. 51010. 51011. 51232. 51278. 51356. 51445. 51618. 51658. 51780. 52108. 52255. 52339. 52464.

Magistration of Assignments and Licences etc.

Assistments licences or other transactions affecting the interests of the original retries have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

36009. The Distillers Company Limited.

44259 44590 44619 44763 45133 **4**5757 45072 45873 Indian Telephone ladustries Limited. 46550 46943 47859 48078 48913 48914 49112

Application for Compulsory Licence under Section 22 The application for licence under Section 22 of the Indian Patents and Designs Act, 1911, filed by The Director, Haffkine Institute, Bombay, in respect of Patents Nos. 32683 and 32684 and advertised in Part III Section 2 of the Gazette of India, dated the 8th December 1951, has been treated as withdrawn. 1951, has been treated as withdrawn.

Renewal Fees Paid

21774. 25150. 25151. 25199. 25303. 26449. 26607. 27419. 27999. 28067. 28723. 28824. 29477. 29788. 29789. 29791. 29826. 30674. 31083. 32279. 32322. 32324. 32333. 32459. 32611. 32641. 32728.

34254. 34507. 34592. 34637. 36413. 37148. 37288. 37352. 37699. 37775. 32735, 33011, 33598, 34034.

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 36831. 36989. 37078. 37110. 47167. 47931.

Renewal Fees Paid in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Mysore Patent

429/47-48.

Cessation of Patents

24776. 27047. 27811. 27817. 28566. 28577. 33433. 33797. 36425. 38747. 38748. 38750. 38756. 40687. 42303. 42316. 42415. 42428. 42439. 42440. 42444. 42459. 43898. 44280. 44287. 44288. 44291. 44294. 44298. 45286. 46181. 46245.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design included in the entry.

Class 3 No. 81198. Golden Mahal Moulding Factory, No. 7440, Tel Mill, Pahargani, New Delhi, Indian Company, "Wooden photo frames", January

Company, "Wooden photo frames, outlin, 1955.

Class 5 No. 81682. Kattayakar Soap Factory, Muslimpur, Vaniyambadi (Madras Province) Indian Firm, "Labels", February 18, 1955.

Class 5 No. 81683. P.V.S. Beedies Limited' Post Box No. 7, Kodialbail, Mangalore-3, (South India) Indian Firm, "Labels", February 18, 1955.

Class 13 No. 81399. Tulsi Ram, (Indian subject) Proprietor, Panna Calico Printing Mills, R. B. Gagar Mall Road, Amritsar, (Pb.) "Textile piece goods", January 27, 1955.

Class 13 No. 81640. Pesooram Hotchand, Indian Partnership firm, Dharmraj Galli, Mulji Jetha Market, Bombay 2, "Textile piecegoods", February 14, 1955.

Class 13 Nos. 81662 to 81664. Jiyajeerao Cotton Mills Ltd.,

Indian Company, Birlanagar, (Gwalior), "Textile goods", February 16, 1955.

Class 13 No. 81701. The New Commercial Mills Co. Ltd., Indian Company, Naroda Road, P.O. Box No. 1060, Ahmedabad, "Textile goods", February

21, 1955.

Class 13 No. 81723. H. A. Shah & Co., Indian, of Vasant Vijay Mills, "Vasant Vijay" 470-71, Worli Road, Bombay 18, (India), "Textile goods", February

Class 13 No. 81724. The Century Sog. & Mfg. Co. Ltd., Industry House, 159, Churchgate Reclamation, Bombay 1, Indian Company, "Textile goods", February 24, 1955.

Class 13 No. 21723. H. A. Shah & Co., Indian, of Vasant Vijay Mills, "Vasant Vijay" 470-71, Worli Road, February 18, (India), "Textile goods", February 25, 1955.

Class 13 No. 81745. The Elphinstone Dye Works, Ltd., 400
Cadoli Road, Bombay 28, Indian Co., "Art silk, silk and cotton picegoods", February 26, 1955.

Class 13 Nos. 81772 and 81773. The New Commercial Mills
Co. Ltd., Indian Company, Naroda Road, P.O.
Fox No. 10°0, Ahmedabad, "Textile goods"
March 2, 1955.

Class 13 No. 81788. The Ahmedabad Manufacturing and
Calico Printing Co. Ltd. (The Calico Mills)
P.O. Box 12, Ahmedabad, Eombay Presidency,
India. a Company incorporated in India "Textile
piece goods", March 3, 1955.

Class 13 No. 81822. The Sarangpur Cotton Mfg. Co. Ltd.,
Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian Company, "Textile goods", March
5, 1955.

5, 1955.
Class 13 Nos. 81824 to 81826. The Century Spg. & Mfg. Co.
Ltd., Industry House, 159, Churchgate Reclamation, Bombav 1, "Textile goods", March 7, 1955.

Registration of Assignments, Licences, etc.

Assignments, licences or other transactions affecting the interests of the original proprietors have been registered in the following cases. The number of each case is followed by the names of the applicants for registration:

Nos. 72065 to 72067. Malik Gobind Ram.

H. N. GHOSH Controller of Patents and Designs